OCT 1 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:			Confirmation No. 9134	
	Wu et al.	ý		
Filed: Art Ui Exam Docke	cation No.: 10/017,793 Dec. 12, 2001 nit: 2181 iner: Treat, William M. et No.: 042390.P12589 mer No. 25694)		
For:	Run-Ahead Program Execution With Value Prediction)		

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the telephonic Examiner Interview held on September 15, 2006, Applicants submit the following statement on the substance of the interview.

First, Applicants would like to thank Examiner Treat for the courteous interview held on September 15, 2006, with Applicants' representative. Claims 20, 23, 30, and 31 were discussed with regards to the rejection under 35 U.S.C. § 101. The Examiner and Applicants' representative agreed upon tentative wording of the preamble for claims 20, 23, 30, and 31 to overcome the rejection under 35 U.S.C. § 101. The Examiner and Applicants' representative also discussed the rejection of claims 13-16 and 19 under 35 U.S.C. § 112, second paragraph relating to problems with drawing Figure 1. Due to the difficulty of trying to resolve problems with the

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-2-

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drawing Figure 1 over the telephone, the Examiner and Applicants' representative agreed to a face-to-face interview to be held at the U.S. Patent and Trademark Office on October 4, 2006, to attempt to resolve the issues related to drawing Figure 1 and to review the proposed claim language with regards to claims 20, 23, 30, and 31 to overcome the rejection under 35 U.S.C. § 101.

Respectfully submitted,

Intel Corporation

Dated: October 11, 2006

/Crystal D. Sayles, Reg. No. 44,318/ Crystal D. Sayles Senior Attorney Intel Americas, Inc. (202) 588-1959

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Intel Corporation 4040 Lafayette Center Drive Chantilly, VA 20151

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FAX

Urgent and Confidential

Date: October 11, 2006

TO:

USPTO

Examiner

William M. Treat

Art Unit

Fax Number

571-273-8300

2181

FROM:

Crystal D. Sayles

Fax Number Phone Number

703-633-0933 202-588-1959

SUBJECT:

Application Number

10/017,793

Inventor(s)

Youfeng Wu et al. December 12, 2001

Date Filed
Docket Number

042390.P12589

Title

Run-Ahead Program excution With Value

Prediction

INCLUDED IN THIS TRANSMISSION:

Fax Cover Sheet

Transmittal

Petition for Extension of Time (1 month)

Amendment and Response under 37 C.F.R. § 1.116

Replacement Drawings

Statement of Substance of the Interview

1 page
12 pages
2 pages

I hereby certify that the above listed correspondence is being facsimile transmitted to the USPTO to: Commissioner for Patents, PO BOX 1450, Alexandria, VA 22313-1450 on October 11, 2006.

Cathy Dikes Cathy Dikes

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OCT 1 1 2006

PTO/SB/21 (09-06)
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Under the Pa	aperwork F	Reduction Act of 1	995. no perso	U ns are required to respond to	.S. Patent and T a collection of in	Frademar formation	k Office; unless i	U.S. DEPARTMENT OF COMMERCE t displays a valid OMB control number.				
			Application Number		10/017,793							
TRANSMITTAL				Filing Date	Decembe	December 12, 2001						
FORM				First Named Inventor	Youfeng V	Youfeng Wu						
				Art Unit	2181	2181						
(to be used for all correspondence after initial filing)				Examiner Name	Willam M	William M. Treat						
			140	Attorney Docket Number	er 042390.P	042390.P12589						
Total Number of Pages in This Submission 19 042390.P12589												
ENGLOSURES (Check all that apply)												
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoce Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Fax Cover Sheet Statement of Substance of the Interview									
Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Perts under 37 CFR 1.52 or 1.53												
Firm Name	1	SIG	VATURE	OF APPLICANT, ATT	ORNEY, C	OR AG	ENT					
Intel Americas												
Signature	/Crystal	/Crystal D. Sayles/										
Printed name	Crystal	Crystal D. Sayles										
Date	October 11, 2006					eg. No. 44,318						
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Signature Outles												
Typed or printed name Cathy		Cathy Dikes	1	-			Date	October 11, 2006				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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